



**Network  
Control  
Center**

**STDN DAILY REPORT  
FOR GMT DAYS  
18, 19, 20 and 21 APRIL 2002**

**Part I. Operations**

**18 APR.**

**A. SN Anomalies:**

**1. STGT/TOPEX Support**

**18/1020-1151Z**

The High Gain antenna on the spacecraft did not slew due to a POCC scheduling error. TTR # 24304

TDE SSA1-R 1005-1039Z 18 Mins 41 Secs Svc/Data Loss Recoverable

TDW SSA1-R 1121-1151Z 29 Mins 30 Secs Svc/Data Loss Recoverable

**B. ISS Anomalies - None.**

**C. GN Anomalies:**

**1. AGS/GRACE 1 Support**

**18/0726-0738Z**

GSOC modified the scheduled event from GRACE 2 to GRACE 1 late which resulted in the schedule not being received by AGS in time for AOS. CDS ID # 30607

11M 11 Mins 44 Secs Svc Loss

**2. SKS/QUIKSCAT Support**

**18/1825-1840Z**

The uplink sweep generator process hung.  
CDS ID # 30606

11M 15 Mins Svc Loss

**19 APR.**

- A. SN Anomalies: - None
- B. ISS Anomalies - None.
- C. GN Anomalies - None
- D. **STS-110** Landing was on Day 109/162653Z.

**20 APR.**

- A. SN Anomalies - None.
- B. ISS Anomalies - None.
- C. GN Anomalies - None.

**21 APR.**

- A. SN Anomalies - None.
- B. ISS Anomalies - None.
- C. GN Anomalies

**1. AGS/SNOE Support**

**21/1932-1941Z**

SNOE unable to send commands due to problem with LEO-T antenna. CDS ID# 30614

LEO-T 8 Mins. 26 Secs. Service Loss

## **2. SGS/GRACE-2 Support**

**21/1407-1417Z**

SGS transmitter was verified disabled in the ACU interface failed. SCC GUI went down both the SCC and the Master Computer had to be restarted. CDS ID# 30608

11 Meter 10 Mins. Svc/Data Loss Recoverable Unknown

## **3. WGS/TDRS-1 Support**

**21/0040-0212Z**

The Project was unable to command or lock on data.  
CDS ID# 30611, 30612 and 30613

9 Meter 1 hour 32 Minutes Svc/Data Loss Recoverable  
Unknown

**Part II. NCCDS Anomalies (OE Report) - None.**

## **Part III. Scheduled Activities**

SGLT-5 TDRS-7 D/L SHADOW (PREP)	4/21-22 2200-1600Z
TITAN CENTAUR B-36 TCDT	4/221100-1700Z
TDRS-7/SGLT-3 TO SGLT-5 HANDOVER	4/221700-1800Z
TDRS-6/SGLT-2 TO SGLT-3 HANDOVER	4/222100-2200Z
SGLT-2 KSA CHAIN ALIGNMENTS	4/22-23/2130-0500Z
TDRS-8/W-STTC TO SGLT-2 HANDOVER	4/222300-2400Z

**Part IV Forecast Changes - None.**